

Amendments to the Specification:

Please replace the paragraph beginning on page 1, line 4, with the following rewritten paragraph:

--Reference is made to commonly-assigned U.S. Provisional Patent Application Serial No. 60/137,094, filed June 2, 1999, entitled "Method and Apparatus for Customized Automation of Digital Image Transfer" to Wasula et al., commonly-assigned U.S. Patent Application Serial No. 09/271,855, filed March 19, 1999, entitled "A Method For Selectively Or Automatically Matching The Characteristics Of A Display To A Language" by Prabhu et al., commonly assigned U.S. Patent Application Serial No. [[____]] 09/534,469 (~~Docket 80722~~), filed [[____]] March 24, 2000 entitled "Configuring and Purchasing Imaging Devices" by Parulski, commonly-assigned U.S. Patent Application Serial No. [[____]] 09/534,470 (~~Docket 80723~~), filed [[____]] March 24, 2000 entitled "Purchasing Configured Photographic Film Products" by Parulski, and commonly-assigned U.S. Patent Application Serial No. [[____]] 09/534,471 (~~Docket 80724~~), filed [[____]] March 24, 2000 ,entitled "Leasing A Configured Camera" by Parulski, the disclosures of which are herein incorporated by reference.--

Please replace the paragraph beginning on page 4, line 10 with the following rewritten paragraph:

~~FIG. 1~~ FIGS. 1A and 1B, taken together, are is a block diagram of a digital imaging system in accordance with the present invention for providing a user customizable digital camera 10;

FIG. 2 is a flow diagram depicting the steps used in customizing the digital camera 10 of ~~FIG. 1~~ FIG. 1A.

FIG. 3 illustrates a graphical screen displayed on the display monitor 52 of ~~FIG. 1~~ FIG. 1B in the process of customizing the digital camera 10 of ~~FIG. 1~~ FIG. 1A;

FIGS. 4A and 4B illustrate two different camera graphical user interface screens displayed on the color image display 22 of the digital camera 10 of ~~FIG. 1~~ FIG. 1A for two different users;

FIG. 4C is a rear view of the digital camera 10 including the color image display 22;

FIG. 5 illustrates an additional graphical screen displayed on the display monitor 52 of ~~FIG. 1~~ FIG. 1B in the process of customizing the digital camera 10 of ~~FIG.~~

+ FIG. 1A, which includes a depiction of the camera graphical user interface of the digital camera 10 of ~~FIG. 1~~ FIG. 1A;

FIG. 6 illustrates an alternative embodiment of several steps of the process depicted in FIG. 2;

FIG. 7 depicts several graphical screens used in the process of FIG. 6;

FIG. 8 is a flow diagram depicting image processing operations performed within the digital camera 10 of ~~FIG. 1~~ FIG. 1A;

FIG. 9 depicts three tone correction curves that can be used in block 530 of FIG. 8; and

FIG. 10 depicts three Coring look-up tables that can be used in block 540 of FIG. 8.

Please replace the paragraph beginning on page 5, line 7, with the following rewritten paragraph:

~~FIG. 1~~ FIGS. 1A and 1B, taken together, are is a block diagram of a digital imaging system in accordance with the present invention, which enables users to easily customize the interface and features of their digital camera prior to taking pictures. The digital imaging system includes a digital camera 10 which is supplied along with camera customization software provided on a compact disc CD-ROM 32, a floppy disk 34, or other digital media. The digital imaging system also includes a host computer 40, such as a Dell Dimension XPS M200, and a Network Service Provider 70. In accordance with the present invention, camera customization software is executed external to the digital camera 10, and is typically executed on the host computer 40. The camera customization software accesses software code which permits firmware in the digital camera 10 to be customized by a user. The software code can be source code which is compiled by the camera customization software to create executable firmware. Alternatively, the software code can be compiled firmware components or firmware settings which are accessed by the camera customization software. The camera customization software can modify or combine firmware components in order to provide firmware which customizes the digital camera 10. The camera customization software also includes one or more applications that provide a series of interactive dialogues with the user so that the user may learn about available camera features and select features of interest.

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Please cancel original claims 1-41.

Please add new claims 42-65 as set forth below:

42. (New) A method for customizing a graphical user interface of a digital camera for a particular user, comprising:

(a) providing customization software executed external to the digital camera which provides a simulation of the graphical user interface of the digital camera on a display device separate from the digital camera;

(b) in response to input from the particular user, modifying the simulation of the graphical user interface to customize the graphical user interface for the particular user;

(c) configuring firmware to provide the customized graphical user interface; and

(d) storing the configured firmware in the digital camera to thereby customize the graphical user interface of the digital camera.

43. (New) The method according to claim 42 wherein the customization software is provided on a computer program product.

44. (New) The method according to claim 42 wherein the customization software is provided by a Network Service Provider.

45. (New) The method according to claim 42 wherein the simulation of the graphical user interface is provided using a host computer.

46. (New) The method according to claim 45 wherein the host computer is provided in a retail establishment.

47. (New) The method according to claim 42 wherein the digital camera includes a removable memory card, and wherein the configured firmware is stored on the removable memory card.

48. (New) The method of claim 42 wherein the digital camera further includes a processor, and wherein the configured firmware is executed by the processor to control the operation of the digital camera.

49. (New) A digital camera including a graphical user interface configured according to the method of claim 42.

50. (New) At least one computer program product having the customization software stored thereon for performing the method according to claim 42.

51. (New) The method of claim 42 further including enabling the user to select at least one desired camera feature, wherein the at least one desired camera feature that can be selected by the user includes monochrome effects, sepia effects, or special effects filters.

52. (New) The method of claim 42 further including enabling the user to select at least one desired camera feature, wherein the at least one desired camera feature that can be selected by the user includes particular tone or color adjustments, or sharpness adjustments.

53. (New) A method for customizing at least one feature and the graphical user interface of a digital camera for at least one user, the method comprising:

(a) providing customization software executed external to the digital camera which can enable a user to select at least one desired camera feature from a plurality of different selectable camera features;

(b) displaying a list of the selectable camera features;

(c) enabling the user to select at least one desired camera feature from the displayed list of camera features ;

(d) in response to the selection by the user, providing a simulation of a customized graphical user interface for a customized digital camera, the customize graphical user interface enabling the user to activate the at least one user selected camera feature, the simulation being provided on a display device separate from the digital camera;

(e) configuring firmware to provide the desired camera feature and the customized graphical user interface; and

(f) storing the configured firmware in the digital camera to thereby customize the digital camera.

54. (New) The method according to claim 53 wherein the customization software is provided on a computer program product.

55. (New) The method according to claim 53 wherein the customization software is provided by a Network Service Provider.

56. (New) The method according to claim 53 wherein the simulation of the graphical user interface is provided using a host computer.

57. (New) The method according to claim 56 wherein the host computer is provided in a retail establishment.

58. (New) The method according to claim 53 wherein the digital camera includes a removable memory card, and wherein the configured firmware is stored on the removable memory card.

59. (New) The method of claim 53 wherein the digital camera further includes a processor, and wherein the configured firmware is executed by the processor to control the operation of the digital camera.

60. (New) A digital camera including a graphical user interface configured according to the method of claim 53.

61. (New) At least one computer program product having the customization software stored thereon for performing the method according to claim 53.

62. (New) The method of claim 53 further including enabling the user to select at least one desired camera feature, wherein the at least one desired camera

feature that can be selected by the user includes monochrome effects, sepia effects, or special effects filters.

63. (New) The method of claim 53 further including enabling the user to select at least one desired camera feature, wherein the at least one desired camera feature that can be selected by the user includes particular tone or color adjustments, or sharpness adjustments.

64. (New) The method of claim 53 further including the user providing a payment identifier specifying an account to be debited to pay for the at least one selected feature.

65. (New) The method according to claim 64 wherein the account is a credit card account and the payment identifier is information provided from the credit card.